



SLOVENSKI STANDARD
oSIST prEN ISO 8385:2017
01-november-2017

Ladje in pomorska tehnologija - Plovni bagri - Razvrstitev (ISO/DIS 8385:2017)

Ships and marine technology - Dredgers - Classification (ISO/DIS 8385:2017)

Schiffe und Meerestechnik - Schwimmbagger - Klassifizierung (ISO/DIS 8385:2017)

Navires et technologie maritime - Dragues - Classification (ISO/DIS 8385:2017)

Ta slovenski standard je istoveten z: prEN ISO 8385

ICS:

47.020.40 Dvigalna oprema in oprema Lifting and cargo handling
za pretovor equipment

oSIST prEN ISO 8385:2017

en,fr,de

DRAFT INTERNATIONAL STANDARD

ISO/DIS 8385

ISO/TC 8/SC 7

Secretariat: DIN

Voting begins on:
2017-08-30Voting terminates on:
2017-11-21

Ships and marine technology — Dredgers — Classification

Navires et technologie maritime — Dragues — Classification

ICS: 47.060

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

SIST EN ISO 8385:2018<https://standards.iteh.ai/catalog/standards/sist/6b53289c-1afb-482d-8a1a-9506ee47f3df/sist-en-iso-8385-2018>

THIS DOCUMENT IS A DRAFT CIRCULATED FOR COMMENT AND APPROVAL. IT IS THEREFORE SUBJECT TO CHANGE AND MAY NOT BE REFERRED TO AS AN INTERNATIONAL STANDARD UNTIL PUBLISHED AS SUCH.

IN ADDITION TO THEIR EVALUATION AS BEING ACCEPTABLE FOR INDUSTRIAL, TECHNOLOGICAL, COMMERCIAL AND USER PURPOSES, DRAFT INTERNATIONAL STANDARDS MAY ON OCCASION HAVE TO BE CONSIDERED IN THE LIGHT OF THEIR POTENTIAL TO BECOME STANDARDS TO WHICH REFERENCE MAY BE MADE IN NATIONAL REGULATIONS.

RECIPIENTS OF THIS DRAFT ARE INVITED TO SUBMIT, WITH THEIR COMMENTS, NOTIFICATION OF ANY RELEVANT PATENT RIGHTS OF WHICH THEY ARE AWARE AND TO PROVIDE SUPPORTING DOCUMENTATION.

This document is circulated as received from the committee secretariat.

ISO/CEN PARALLEL PROCESSING



Reference number
ISO/DIS 8385:2017(E)

© ISO 2017

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

SIST EN ISO 8385:2018

<https://standards.iteh.ai/catalog/standards/sist/6b53289c-1afb-482d-8a1a-9506ee47f3df/sist-en-iso-8385-2018>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2017, Published in Switzerland

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

Contents

	Page
Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Classification	1

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

[SIST EN ISO 8385:2018](https://standards.iteh.ai/catalog/standards/sist/6b53289c-1afb-482d-8a1a-9506ee47f3df/sist-en-iso-8385-2018)

<https://standards.iteh.ai/catalog/standards/sist/6b53289c-1afb-482d-8a1a-9506ee47f3df/sist-en-iso-8385-2018>

ISO/DIS 8385:2017(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

The committee responsible for this document is ISO/TC 8 *Ships and marine technology*, Subcommittee SC 7 *Inland navigation vessels*.

This third edition cancels and replaces the second edition (ISO 8385:1999), of which has been technically revised. The following main modifications were made in this revision in 2015:

- a) Two new categories of criteria: 3 "Main performance parameters" and 5 "Energy source" have been added.
- b) Category of criteria 4 "Power plant" has been aligned with new category of criteria 5.
- c) Liquefied Natural Gas (LNG) has been added to 5 "Energy source".
- d) Category of criteria 9 "Method of soil extraction" has been revised and new items have been added.
- e) Category of criteria 13 "Disposal/transport of dredged material" has been revised.
- f) The original classification table has been separated into three tables respectively on the basis of the engineering condition, dredger parameters and operating method.
- g) The order of the classification has been adjusted.